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ac		RIXNER et al., "A Bandwidth-Efficient Architec 1998, pp. 1-11.	ture for Media Processing	", Micro-31,	
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(Maga		5,218,456	Stegbauer et al.		06-08-		7 :
CPC		5,809,538	Pollmann et al.		09-15-	1998	
OPC		5,926,649	Ma et al.		07-20-		
CPC		5,982,780	Bohm et al.		11-09-	1999	<b>6</b>
CPC		5,996,037	Emnett		11-30-	1999 <b>°</b>	9
UPC		6,023,720	Aref et al.		02-08-		•
CPC		6,092,137	Huang et al.		07-18-		
CPC		6,104,690	Feldman et al.		08-15-		
cle		6,167,445	Gai et al.		12-26-2		
CC		US 6,330,225 B1	Weber et al.		12-11-		
CR		US 6,335,932 B2	Kadambi et al.		01-01-		
CPC		US 6,363,445 B1	Jeddeloh		03-26-	2002	
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OPC		5,274,769		Ishida	COPY OF PAPERS ORIGINALLY FILED	12-28-1						
CPC		5,287,464		Kumar et al.	COPTONALLY FILED	02-15-1						
OPC		5,469,473		McClear et al.	Onio	11-21-1	.995	<u>.</u>				
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LAMPORT, LESLIE; How to Make a Multiprocessor Computer That Correctly Executes Multiprocess Programs, IEEE Transactions On Computers, Vol. C-28, No. 9, September 1979, pgs. 690-691.								
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CRC		Search Report for	PCT/US02/05438, r	nailed May 24, 2002, 1 page.	COPY OF PAPERS ORIGINALLY FILED			
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		nown)			IVIIVI		Figures Appear		
OPC	5,363,484		Desnoyers et al		11-08-				
CPC	5,530,901		Nitta		06-25-				
MPC	5,557,754		Sone et al.		09-17-		" <del>-</del>		
CPC CPC	5,664,153		Farrell		09-02-				
CPC	6,122,690		Nannetti et al.		09-19-				
CPC	US 6,253,269 B1		Cranston et al.		06-26-	2001			
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Ope		Computer Syste	ems Laboratory, Sta	anford University, Stanford, CA	v 94305, pages 1	-11.
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CK		Search Report f	or PCT/US02/0543	39, mailed June 26, 2002, 1 pa	ge.	SE STA
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